U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

| PATENT APPLICATION FEE DETERM!NATION RECORD Substitute for Form PTO-675 Effective December 8, 2004 |   |            |  |              |                               |                            |                                     |       |                    |                             | Apoli<br>(C | Application or Docket Number |                             |  |
|--|---|------------|--|--------------|-------------------------------|----------------------------|-------------------------------------|-------|--------------------|-----------------------------|-------------|------------------------------|-----------------------------|--|
| APPLICATION AS FILED - PART I (Column 1) (Column 2)  |   |            |  |              |                               |                            |                                     | _     | SMALL              | ENTITY                      | OR          | OTHER THAN<br>SMALL ENTITY   |                             |  |
| FOR  |   |            | NUMBER FILED   |              |                               | NUMBER EXTRA               |                                     |       | RATE (\$)          | FEE (5)                     | 1           | RATE (\$)                    | FEE (\$)                    |  |
| BASIC FEE<br>(37 CFR 1 16(a), (b), or (c))   |   |            |  | N/A          |                               | N/A                        |                                     | 7     | N/A                | 150.00                      | 7           | N/A                          | 300.00                      |  |
| SE   | ARCH FEE<br>CFR 1 16(k), (1), or  |            | N/A  |              |                               | N/A                        |                                     | ]     | NA                 | \$250                       | ]           | N/A                          | \$500                       |  |
| 137  | AMINATION FEE<br>CFR 1 16(0), (p), or (q))  |            | N/A  |              |                               | N/A                        |                                     |       | N/A                | \$100                       | ] .         | N/A                          | \$200                       |  |
| TOTAL CLAIMS<br>(37 CFR 1 16(1))   |   |            |  | พาเมนธ       | ninus 20 =                    |                            |                                     |       | X\$ 25 .           | <u> </u>                    | OR          | X\$50 .                      |                             |  |
| INDEPENDENT CLAIMS<br>(37 CFR 1 16(h))   |   |            |  | minus 3 = _* |                               |                            |                                     | ] [   | X100 .             |                             | 1           | X200 .                       |                             |  |
| APPLICATION SIZE<br>FEE<br>(37 CFR 1 16(6))  |   |            | If the specification and drawings sheets of paper, the application is \$250 (\$125 for small entity) for additional 50 sheets or fraction to 35 U.S.C. 41(a)(1)(G) and 37 Ci |              |                               |                            | size fee due<br>each<br>sereof. See |       |                    |                             |             |                              | ·                           |  |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))  |   |            |  |              |                               |                            |                                     |       | +180=              | <u> </u>                    | ]           | +360=                        |                             |  |
| * If the difference in column 1 is less than zero, enter "O" in column 2.                          |   |            |  |              |                               |                            |                                     |       | TOTAL              |                             | ]           | TOTAL                        |                             |  |
| APPLICATION AS AMENDED – PART II  (Column 1) (Column 2) (Calumn 3)  CLAIMS HIGHEST                 |   |            |  |              |                               |                            |                                     |       | SMALL              | ENTITY .                    | OR          | OTHER<br>SMALL               | R THAN<br>ENTITY            |  |
| AMENDMENT A  |   | A          | IAINING<br>FTER<br>NDMENT  |              | PREV                          | JMBER<br>VIOUSLY<br>ID FOR | PRESENT<br>EXTRA                    |       | RATE (\$)          | ADDI-<br>TIONAL<br>FEE (\$) |             | RATE (\$)                    | ADDI-<br>TIONAL<br>FEE (\$) |  |
|  | Total<br>(37 CFR 1.16(i))   | . /        | 4  | Minus        | " 2                           | 2 <u>0</u>                 | - /                                 |       | X\$ 25 _           |                             | øk          | X\$50 =                      |                             |  |
|  | Independent<br>(37 CFR 1,16(h))   | 3          | ,  | Minus        | 5                             | 3                          | =/                                  |       | X100 -             |                             | OR          | X200 _                       |                             |  |
|  | Application Size Fee (37 CFR 1.16(s))   |            |  |              |                               |                            |                                     |       |                    | /                           |             |                              |                             |  |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(1))   |            |  |              |                               |                            |                                     |       | +180=              |                             | OR          | +360=                        |                             |  |
|  |   |            |  |              |                               |                            |                                     |       | TOTAL<br>ADD'L FEE | (                           | OR          | TOTAL /<br>ADD'L FEE         |                             |  |
| (Column 1) (Column 2) (Column 3)   |   |            |  |              |                               |                            |                                     |       |                    |                             |             |                              |                             |  |
| AMENDMENT B  |   | REM.<br>AF | AIMS<br>AINING<br>TER<br>IDMENT  |              | HIGH<br>NUM<br>PREVIO<br>PAID | BER<br>DUSLY               | PRESENT<br>EXTRA                    |       | RATE (\$)          | ADDI-<br>TIONAL<br>FEE (\$) |             | RATE (\$)                    | ADDI-<br>TIONAL<br>FEE (\$) |  |
|  | Total<br>(37 CFR 1.18(i))   | •          |  | Minus        | ••                            |                            | 5                                   | L     | X\$ 25 =           |                             | OR          | X\$50 =                      |                             |  |
|  | Independent<br>(37 CFR 1.18(h))   | •          |  | Minus        | • • •                         |                            |                                     |       | X100 _             |                             | OR ·        | X200 _                       |                             |  |
|  | Application Size Fee (37 CFR 1.16(s))   |            |  |              |                               |                            |                                     |       |                    |                             |             |                              |                             |  |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.18(ii))  |            |  |              |                               |                            |                                     |       | +180=              |                             | OR          | +360=                        |                             |  |
| •  | <ul> <li>If the entry in column 1 is less than the entry in column 2, write "0" in column 3.</li> </ul> |            |  |              |                               |                            |                                     |       |                    |                             | OR          | TOTAL<br>ADD'L FEE           |                             |  |
| •  | If the "Highest N   | lumber l   | Previously I   | Paid For     | IN THIS                       | SPACE IS                   | less than 20, e                     | enter | <b>"20"</b> .      |                             |             | •                            | ·                           |  |

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.